## WHAT IS CLAIMED IS:

1. A method for producing a compound represented by the following formula (II), comprising executing alkali hydrolysis of a compound represented by the following formula (I) with an alkali metal hydroxide in the presence of a barium compound to from the compound represented by formula (II), precipitating the barium compound in the form of a barium halide, and eliminating the barium halide:

$$(R^2)_n \xrightarrow{\hspace{1cm}} HN \xrightarrow{\hspace{1cm}} L \xrightarrow{\hspace{1cm}} H_2N \xrightarrow{\hspace{1cm}} L$$

wherein L represents a thiocyano group, an aryloxy group, an alkoxy group, an alkylthio group, an arylthio group, a heterocyclic thio group, an imide group, an imidazolyl group, a pyrazolyl group or a triazolyl group; R¹ represents an unsubstituted or substituted alkyl group, or an unsubstituted or substituted alkyl group, or an unsubstituted or substituted aryl group; R² represents a substituent; and n represents an integer of 0 to 5; in a case where n is 2 or larger, R² may be the same or different.

2. A producing method according to claim 1, further

comprising, after the elimination of said barium halide, conducting addition of an organic solvent to a reaction mixture including the compound represented by formula (II) which is an aqueous phase and removal of the resultant organic phase to eliminate by-products from the aqueous phase, and neutralizing the aqueous phase after the addition and removal to precipitate the compound represented by formula (II).

- 3. A producing method according to claim 2, wherein said organic solvent for eliminating by-products does not include a halogen atom.
- 4. A producing method according to claim 3, wherein said organic solvent is an aromatic hydrocarbon organic solvent.
- 5. A producing method according to claim 1, further comprising, after said alkali hydrolysis, neutralizing a reaction mixture with a hydrohalogenic acid to precipitate the barium halide.
- 6. A producing method according to claim 2, further comprising, after said alkali hydrolysis, neutralizing a reaction mixture with a hydrohalogenic acid to precipitate the barium halide.
- 7. A producing method according to claim 3, further comprising, after said alkali hydrolysis, neutralizing a reaction mixture with a hydrohalogenic acid to precipitate the barium halide.
  - 8. A producing method according to claim 4, further

comprising, after said alkali hydrolysis, neutralizing a reaction mixture with a hydrohalogenic acid to precipitate the barium halide.

- 9. A producing method according to claim 5, wherein said hydrohalogenic acid is hydrochloric acid.
- 10. A producing method according to claim 6, wherein said hydrohalogenic acid is hydrochloric acid.
- 11. A producing method according to claim 7, wherein said hydrohalogenic acid is hydrochloric acid.
- 12. A producing method according to claim 8, wherein said hydrohalogenic acid is hydrochloric acid.